Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	394	(mux or multiplex\$4) with segment\$3 with stream\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:03
L2 .	59	((mux or multiplex\$4) with segment\$3 with stream\$4) with (minute\$1 or second\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 19:49
L3	30	("5877812").URPN.	USPAT	OR	OFF	2005/02/18 18:45
L4	12	("4455649" "4477900" "4494232" "5115309" "5144425" "5216503" "5241383" "5291281" "5361096" "5506844" "5550589" "5566174").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 18:47
L5	127	(parse\$1 same buffer\$3 same segment\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 18:48
L6	79	(parse\$1 same buffer\$3 same segment\$1) and (equal\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 18:48
L7	14	(parse\$1 same buffer\$3 same segment\$1) same (equal\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 19:32
L8	118	(multiplex\$3 with predetermine\$3 with number\$1 with stream\$3)	US-PGPUB; USPAT; USOCR	OR .	OFF	2005/02/18 19:33
L9	14	(multiplex\$3 with predetermine\$3 with number\$1 with stream\$3) same (video or movie or television)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 19:44
L10	8	(((multiplex\$3 or mux\$3) with (number\$1 near3 segment\$3)) with stream\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 19:45
L11	0	Rao.in. and ((mux or multiplex\$4) with segment\$3 with stream\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 19:50
L12	49	Rao.in. and ((mux or multiplex\$4) same stream\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 19:50
L13	2	Rao.in. and ((mux or multiplex\$4) same stream\$4 same segment\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 19:51
L14	7	Rao.in. and (statistic\$3 near2 (mux or multiplex\$4)) same stream\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 19:54

L15	161	(predetermin\$3 near4 segment\$1) same multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 19:57
L16	24	(predetermin\$3 near4 segment\$1) same multiplex\$3 same stream\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 19:57
L17	14	16 and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:12
L18	5111	(mux or multiplex\$4) with segment\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:04
L19	553	((mux or multiplex\$4) with segment\$3) same stream\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:04
L20	345	19 and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:05
L21	165	((mux or multiplex\$4) with segment\$3) same stream\$3 same (video or movie or program)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:09
L22	106	21 and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:05
L23	4	((mux or multiplex\$4) with (predetermined near4 segment\$3)) same stream\$3 same (video or movie or program)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:11
L24	59	((mux or multiplex\$4) same ((predetermined or predefine\$3) near2 (number\$1 or amount))) same stream\$3 same (video or movie or program)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:33
L25 •	39	24 and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:35

L26	59	((mux or multiplex\$4) same ((predetermined or	US-PGPUB;	OR	OFF	2005/02/19 20:24
126	29	predefin\$3) near2 (number\$1 or amount))) same stream\$3 same (video or movie or program)	USPAT; EPO; JPO; DERWENT ; IBM_TDB	UK	OFF	2005/02/18 20:34
L27	39	26 and (@ad<="19991210" or @riad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 20:35
S8	53046	Arazi.in. or chen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 16:30
S9	188	(Arazi.in. or chen.in.) and ("725"/\$.ccls. or "709"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF 4.2	2002/12/09 16:31
S10	92368	((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 17:37
S11	31	((Arazi.in. or chen.in.) and ("725"/\$.ccls. or "709"/\$.ccls.)) and (((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 16:41
S12	16	(((Arazi.in. or chen.in.) and ("725"/\$.ccls. or "709"/\$.ccls.)) and (((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 17:39
S13	3	("4449249" "5526035" "5534944").PN.	USPAT	OR	OFF	2002/12/09 16:51
S14	18	"5917830".URPN.	USPAT	OR	OFF	2002/12/09 16:53
S15	23	("4755993" "5168353" "5267334" "5305113" "5315584" "5319707" "5359601" "5386213" "5400401"	USPAT	OR	OFF	2002/12/09 17:01
	* (##)	"5418782" "5420640" "5420866" "5448568" "5452006" "5461619" "5493339" "5506904" "5519780" "5583562" "5612742" "5650825" "5757416" "5793410").PN.				
S16	4	"5793410".URPN.	USPAT	OR	OFF	2002/12/09 17:17
S17	4	"5793410".URPN.	USPAT	OR	OFF	2002/12/09 17:20

S18	26	("4760442" "4995078" "5029333" "5206722" "5247347" "5287539" "5303229" "5341474" "5349457" "5371532" "5387927" "5394559" "5396546" "5404393" "5408260" "5410343" "5414455" "5442390" "5446735" "5533018" "5550577" "5557317" "5583561" "5583864" "5594491" "5603058").PN.	USPAT	OR	OFF	2002/12/09 17:21
S19	4595	Rao.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 17:37
S20	3	"Rao.in.and" "725"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 17:38
S21	95	725/95,96.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 17:39
S22	67	725/95,96.ccls. and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 17:42
S23	51	725/95,96.ccls. and (@ad<="19991210" or @rlad<="19991210")and (mux or multiplex\$3 or combin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 17:59
524	26	(((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content)) and (725/95,96.ccls. and (@ad<="19991210" or @rlad<="19991210")and (mux or multiplex\$3 or combin\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:08
S25	634	725/48,54,98,116,118,146-148.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 17:58
S26	326	725/48,54,98,116,118,146-148.ccls. and (((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 17:59

S27	242	(725/48,54,98,116,118,146-148.ccls. and (((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))) and (@ad<="19991210" or @rlad<="19991210")and (mux or multiplex\$3 or combin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 18:01
S28	135	(725/48,54,98,116,118,146-148.ccls. and (((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))) and (@ad<="19991210" or @rlad<="19991210")and ((mux or multiplex\$3 or combin\$5)same (server or head\$1end or 'head end' or 'CO' or (central near2 office) or provider))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 19:00
S29	665	709/217,219.ccls. and (@ad<="19991210" or @rlad<="19991210")and ((mux or multiplex\$3 or combin\$5)same (server or head\$1end or 'head end' or 'CO' or (central near2 office) or provider))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 19:24
S30	236	(709/217,219.ccls. and (@ad<="19991210" or @rlad<="19991210")and ((mux or multiplex\$3 or combin\$5)same (server or head\$1end or 'head end' or 'CO' or (central near2 office) or provider))) and (((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/09 19:23
531	24	709/217,219.ccls. and (@ad<="19991210" or @rlad<="19991210")and ((mux or multiplex\$3 or combin\$5)same (server or head\$1end or 'head end' or 'CO' or (central near2 office) or provider))same (((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/10 13:39
S32	2	"5579527".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/10 13:39
S33	310627	((IP or protocol or command or control) with (convert\$3 or transform\$3 or MPEG\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 10:00
S34	7397	((IP or protocol or command or control) with (convert\$3 or transform\$3 or MPEG\$2))same (multiplex\$3 or combin\$3 or modulat\$3 or encod\$3)same (program or stream or video or TV or television)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 10:02

-						
S35	1535	((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))same (((IP or protocol or command or control) with (convert\$3 or transform\$3 or MPEG\$2))same (multiplex\$3 or combin\$3 or modulat\$3 or encod\$3)same (program or stream or video or TV or television))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 10:05
S36	243	(((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))same (((IP or protocol or command or control) with (convert\$3 or transform\$3 or MPEG\$2))same (multiplex\$3 or combin\$3 or modulat\$3 or encod\$3)same (program or	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 15:31
Ŷ.		stream or video or TV or television))) and ("725"/\$ or "709"/\$).ccls.				
S37	167	((((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))same (((IP or protocol or command or control) with (convert\$3 or transform\$3 or MPEG\$2))same (multiplex\$3 or combin\$3 or modulat\$3 or encod\$3)same (program or stream or video or TV or television))) and ("725"/\$ or "709"/\$).ccls.) and (@ad<="19991210") or @rlad<="19991210") and (server or head\$1end or 'head end' or 'CO' or (central near2 office) or provider)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 12:48
S38	10	(IP or 'internet protocol') with (ASI or 'asynchronous serial interface')	US-PGPUB; USPAT; EPO; JPO;	OR	OFF	2002/12/11 12:53
			DERWENT ; IBM_TDB			
S39	8	((IP or 'internet protocol') with (ASI or 'asynchronous serial interface')) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 13:03
S40	16	(IP or 'internet protocol') same (ASI or 'asynchronous serial interface')	US-PGPUB; USPAT; EPO; JPO;	OR	OFF	2002/12/11 12:53
			DERWENT ; IBM_TDB			
S41	8	(((IP or 'internet protocol') same (ASI or 'asynchronous serial interface')) not (((IP or 'internet protocol') with (ASI or 'asynchronous serial interface')) and (@ad<="19991210" or @rlad<="19991210")))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 12:54
S42	2	((((IP or 'internet protocol') same (ASI or 'asynchronous serial interface')) not (((IP or 'internet protocol') with (ASI or 'asynchronous serial interface')) and (@ad<="19991210" or @rlad<="19991210")))) and (@ad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 14:15
S43	10	((IP or 'internet protocol') same (ASI or 'asynchronous serial interface')) and (@ad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 14:26

S44	6	(statistical near2 multiplex\$3) same (availability near2 bandwidth)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 14:25
S45	3	((statistical near2 multiplex\$3) same (availability near2 bandwidth)) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 14:15
S46	424	(statistical near2 multiplex\$3) same (bandwidth)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 14:25
S47	269	(statistical near2 multiplex\$3) with (bandwidth)	US-PGPUB; USPAT;	OR	OFF	2002/12/11 14:25
			EPO; JPO;			
-			DERWENT ; IBM_TDB		Y	× - 4
S48	38	((statistical near2 multiplex\$3) with (bandwidth)) and ("725"/\$.ccls. or "709"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 14:26
S49	24	(((statistical near2 multiplex\$3) with (US-PGPUB;	OR	OFF	2002/12/11 17:37
	# · ·	bandwidth)) and ("725"/\$.ccls. or "709"/\$.ccls.)) and (@ad<="19991210" or	USPAT; EPO; JPO;			
		@rlad<="19991210")	DERWENT ; IBM_TDB		10 -	11 22 4
S50	10974	(((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))or IP)same (priorit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 17:52
S51	554	((((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))or IP)with (priorit\$4))same (mux or multiplex\$3 or combin\$3 or insert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 17:56
S52	326	((((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))or IP)with (priorit\$4))with (mux or multiplex\$3 or combin\$3 or insert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 17:57
S53	74120	insert\$3 with prior\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 17:57
S54	19389	("725"/\$ or "709"/\$).ccls. and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 17:58

S55	28	(((((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))or IP)with (priorit\$4))with (mux or multiplex\$3 or combin\$3 or insert\$3)) and (("725"/\$ or "709"/\$).ccls. and (@ad<="19991210"))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 18:09
S56	460	(insert\$3 with prior\$6) and (("725"/\$ or "709"/\$).cds. and (@ad<="19991210" or @rlad<="19991210"))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/12/11 17:59
S57	1	('high speed' near3 ASI) or (HS\$1ASI)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 14:25
S58	0	('high speed' near3 ASI) or (HS\$1ASI) and 'in a band'	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 14:29
S59	8672	('high speed' near3 ASI) or (HS\$1ASI) or 'in band' or in\$1band	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 14:32
S60	216	('in band' or in\$1band)same (multiplex\$3 or mux or switch\$3 or combin\$4 or mix\$3) same (stream\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 14:35
S61	130	('in band' or in\$1band)same (multiplex\$3 or mux or switch\$3 or combin\$4 or mix\$3) same (content or program)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 14:49
S62	2	"6300659".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 14:38
S63	6	("5225902" "5544161" "5740075" "5818438" "5850218" "6055315").PN.	USPAT	OR	OFF	2003/05/29 14:51
S64	0	"6240553".URPN.	USPAT	OR	OFF	2003/05/29 14:58
S65	94	(('in band' or in\$1band)same (multiplex\$3 or mux or switch\$3 or combin\$4 or mix\$3) same (content or program)) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 15:25
S66	2352	ASI	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 15:30

S67	15	ASI same (high adj speed)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 15:26
S68	9	(ASI same (high adj speed)) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 15:53
S69	490	((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))and ASI	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 15:46
S70	23	((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))and ASI and "725"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 15:48
S71	14	((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))and ASI and (725/87-104).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 15:53
S72	13	(((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))and ASI and "725"/\$.ccls.) and (@ad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ÖR	OFF	2003/05/29 15:53
S73	7	(((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))and ASI and (725/87-104).ccls.) and (@ad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/29 16:00
S74	6	((((addition\$5 or supplementa\$3 or subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))and ASI and "725"/\$.ccls.) and (@ad<="19991210" or @rlad<="19991210")) not ((((addition\$5 or supplementa\$3 or	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/30 09:05
		subsidiary or ancillary or control or auxiliary or associate\$1 or program)near2 (design or information or data or content))and ASI and (725/87-104).ccls.) and (@ad<="19991210" or @rlad<="19991210"))		*		
S75	0	"6154772".pn. and IP	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/30 09:06
S76	20808	"6154772".pn. and IP or 'internet protocol'	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/30 09:06

S77	0	"6154772".pn. and (IP or 'internet protocol')	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/05/30 09:06
S78	604	370/537.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/11/13 18:05
S79	531	370/537.ccls. and multiplex\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/11/13 18:05
S80	31	370/537.ccls. and (statistical\$3 with multiplex\$4)	US-PGPUB; USPAT;	OR	OFF	2003/11/13 18:53
1	4)	тицирехэту	EPO; JPO;			
			DERWENT; IBM_TDB			
S81	28	(370/537.ccls. and (statistical\$3 with multiplex\$4)) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/11/13 18:54
S82	23	370/537.ccls. and (((spare or waste\$1 or available) near2 bandwidth) same multiplex\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/11/13 18:54
S83	19	(370/537.ccls. and (((spare or waste\$1 or available) near2 bandwidth) same multiplex\$4)) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/11/13 19:01
S84	2	"5506844".pn.	US-PGPUB; USPAT;	OR	OFF	2003/11/13 19:01
			EPO; JPO;		1	
	- 0- a c.		DERWENT; IBM_TDB			· · · · · · · · · · · · · · · · · · ·
S85	32	(IP near2 format\$4) with MPEG	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 22:56
S86	3935	(mux or multiplexer) with (format\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/04/26 22:56
S87	2000	((mux or multiplexer) with (format\$5) with (data or application))	; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 22:59

		<u> </u>				
S88	1671	(((mux or multiplexer) with (format\$5) with (data or application))) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 22:58
S89	1187	(((mux or multiplexer) with (format\$5) with (data or application))) and (@ad<="19991210" or @rlad<="19991210")and (guide or application)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 22:59
S90	383	((((mux or multiplexer) with (format\$5) with (data or application))) and (@ad<="19991210" or @rlad<="19991210")and (guide or application)) and ("370"/\$.ccls. or "725"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 22:58
S91	6	((mux or multiplexer) with statistical\$3 with (format\$5) with (data or application))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR -	OFF	2004/04/26 23:03
S92	11	((mux or multiplexer) with statistical\$3 with format\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 22:59
S93	8	(((mux or multiplexer) with statistical\$3 with format\$5)) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 22:59
S94	1369	(((mux or multiplexer) near10 format\$5) with (data or application))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 23:03
S95	342	(((mux or multiplexer) near10 format\$5) with (data or application) with (convert\$3 or transform\$3 or reformat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 23:04
S96	288	((((mux or multiplexer) near10 format\$5) with (data or application) with (convert\$3 or transform\$3 or reformat\$3))) and (@ad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 23:07
S97	144	((((mux or multiplexer) near10 format\$5) with (data or application) with (convert\$3 or transform\$3 or reformat\$3))) and (@ad<="19991210") and video	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	-OR	OFF	2004/04/26 23:07
S98	84	((((mux or multiplexer) near10 format\$5) with (data or application) with (convert\$3 or transform\$3 or reformat\$3))) and (@ad<="19991210") and video and encod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 23:07

S99	23	((((mux or multiplexer) near10 format\$5) with (data or application) with (convert\$3 or transform\$\$3 or reformat\$\$3))) and (@ad<="19991210") and video and encod\$\$3 and ("725"/\$.ccls. or "370"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/26 23:08
S10 0	3	"6601103".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/04/28 20:35
S10 1	2	"6044396".pn. and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/20 18:55
S10 2	89814	((mux or multiplex\$3 or combin\$5) near10 (format\$4 or convert\$3)) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/20 18:56
S10 3	7274	((mux or multiplex\$3) near10 format\$5) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/20 18:57
S10 4	4373	((mux or multiplex\$3) near10 format\$5)same (data or EPG or guide) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/20 18:57
S10 5	2990	((mux or multiplex\$3) near5 format\$5)same (data or EPG or guide) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/20 18:57
S10 6	529	((mux or multiplex\$3) near5 format\$5)same (data or EPG or guide)same (video or television or TV) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/20 18:58
S10 7	61	(((mux or multiplex\$3) near5 format\$5)same (data or EPG or guide)same (video or television or TV) and (@ad<="19991210" or @rlad<="19991210")) and "725"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/20 19:33
S10 8		(((mux or multiplex\$3) near5 format\$5)same (data or EPG or guide)same (video or television or TV) and (@ad<="19991210" or @rlad<="19991210")) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/20 19:48
S10 9	3	Sezan.in. and (key near2 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/20 19:48

S11 0	5579	((mux or multiplex\$3 or combin\$5) with rate\$1 with (format\$4 or convert\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:09
S11 1	2817	((mux or multiplex\$3 or combin\$5) near10 rate\$1 near10 (format\$4 or convert\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:11
S11 2	2111	(((mux or multiplex\$3 or combin\$5) near10 rate\$1 near10 (format\$4 or convert\$3))) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ÖR	OFF	2004/08/22 18:12
S11 3	471	((((mux or multiplex\$3 or combin\$5) near10 rate\$1 near10 (format\$4 or convert\$3))) and (@ad<="19991210" or @rlad<="19991210")) and ("725"/\$.ccls. or "709"/\$.ccls. or "370"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:10
S11 4	169	((((mux or multiplex\$3 or combin\$5) near10 rate\$1 near10 (format\$4 or convert\$3))) and (@ad<="19991210" or @rlad<="19991210")) and ("725"/\$.ccls. or "709"/\$.ccls. or "370"/\$. ccls.) and (video or television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:12
S11 5	322	((mux or multiplex\$3 or combin\$5) near10 rate\$1 near10 (format\$4 or convert\$3)) same (video or television or TV or audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:11
S11 6	253	((mux or multiplex\$3 or combin\$5) near10 rate\$1 near10 (format\$4 or convert\$3)) same (video or television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:19
S11 7	218	(((mux or multiplex\$3 or combin\$5) near10 rate\$1 near10 (format\$4 or convert\$3)) same (video or television or TV)) and (@ad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:41
S11 8	43	((((mux or multiplex\$3 or combin\$5) near10 rate\$1 near10 (format\$4 or convert\$3)) same (video or television or TV)) and (@ad<="19991210" or @rlad<="19991210")) and ("725"/\$.ccls. or "709"/\$.ccls. or "370"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:36
S11 9	4	((mux or multiplex\$3 or combin\$5)near2 statistic\$4 near10 rate\$1 near10 (format\$4 or convert\$3)) same (video or television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:20
S12 0	5	((mux or multiplex\$3 or combin\$5)near10 statistic\$4 near10 rate\$1 near10 (format\$4 or convert\$3)) same (video or television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:20

	T		I			T
S12 1	4	(((mux or multiplex\$3 or combin\$5)near10 statistic\$4 near10 rate\$1 near10 (format\$4 or convert\$3)) same (video or television or TV)) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:21
S12 2	7	Arazi.in. and multiplex	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:40
S12 3	23	("4755993" "5168353" "5267334" "5305113" "5315584" "5319707" "5359601" "5386213" "5400401" "5418782" "5420640" "5420866" "5448568" "5452006" "5461619" "5493339" "5506904" "5519780" "5583562" "5612742" "5650825" "5757416" "5793410").PN.	USPAT	OR	OFF	2004/08/22 18:37
S12 4	9	"5966120".URPN.	USPAT	OR	OFF	2004/08/22 18:40
S12 5		((("4755993" "5168353" "5267334" "5305113" "5315584" "5319707" "5359601" "5386213" "5400401" "5418782" "5420640" "5420866" "5448568" "5452006" "5461619" "5493339" "5506904" "5519780" "5583562" "5612742" "5650825" "5757416" "5793410").PN.) or "5966120". URPN.) and ((multiplex\$5 or mux or combin\$3) with (format\$4 or convert\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 18:41
S12 6	17	(((("4755993" "5168353" "5267334" "5305113" "5315584" "5319707" "5359601" "5386213" "5400401" "5418782" "5420640" "5420866" "5448568" "5452006" "5461619" "5493339" "5506904" "5519780" "5583562" "5612742" "5650825" "5757416" "5793410").PN.) or "5966120". URPN.) and ((multiplex\$5 or mux or combin\$3) with (format\$4 or convert\$4))) and (@ad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 19:31
S12 7	20649	('same' near2 format\$4) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 19:32
S12 8	290	(('same' near2 format\$4)near3 (convert\$3)) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 19:32
S12 ⁻ 9	20	(('same' near2 format\$4)near3 (convert\$3))same (multiplex\$4 or mux or combin\$3 or insert\$3) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 19:48

				,		
S13 0	3	picco.in. and 'local content' and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 19:49
S13 1	0	Chaney.in. and EPG and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 19:49
S13 2	1777	Chaney.in. MPG and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 19:49
S13 3	4	Chaney.in. and MPG and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 19:57
S13 4	2	Terasawa.in. and EPG1 and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 20:03
S13 5	141	Gordon.in. and (multiplex\$3 same rate\$1) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 20:03
S13 6	4	Gordon.in. and (multiplex\$3 same rate\$1 same bps) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 20:04
S13 7	3	Gordon.in. and (multiplex\$3 same rate\$1 same guide) and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/22 20:04
S13 8	10	("6404776" "6181711" "5966120" "4605961" "6029045").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 17:22
S13 9	79763	((mux or multiplex\$3) same (format\$4 or convert\$3 or transform\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR -	-OFF	2005/02/17 17:23
S14 0	6576	((mux or multiplex\$3) with (format\$4 or convert\$3 or transform\$3)) same (video or movie or content)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:12

S14 1	2346	S140 and ("725"/\$.ccls. or "370"/\$.ccls. or "348"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 17:25
S14 2	357	((mux or multiplex\$3) with (format\$4 or convert\$3 or transform\$3)) same (video or movie or content) same (digital or segment\$1) same (buffer\$3 or cach\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 17:25
S14 3	148	S142 and ("725"/\$.ccls. or "370"/\$.ccls. or "348"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:13
S14 4	118	S143 and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:13
S14 5	2363	((mux or multiplex\$3) with (convert\$3 or transform\$3) with format\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:20
S14 6	1796	S145 and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:15
S14 7	688	S146 and ("725"/\$.ccls. or "370"/\$.ccls. or "348"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:40
S14 8	360	S146 and ("725"/\$.ccls. or "370"/\$.ccls. or "348"/\$.ccls.) and (stream\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:14
S14 9	71	S145 and (@ad<="19991210" or @rlad<="19991210") and 370/533-537.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:20
S15 0	2693	((mux or multiplex\$3) with (conver\$5 or transform\$3) with format\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	- OR	OFF	2005/02/17 18:41
S15 1	76	S150 and (@ad<="19991210" or @rlad<="19991210") and 370/533-537.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:39

	T	T				
S15 2	799	S150 and (@ad<="19991210" or @rlad<="19991210") and (video or movie\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:42
S15 3	708	S150 and (@ad<="19991210" or @rlad<="19991210") and (video or movie\$1) and digital	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:39
S15 4	64017	"19" and ("725"/\$.ccls. or "370"/\$.ccls. or "348"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:40
S15 5	88667	"16" and ("725"/\$.ccls. or "370"/\$.ccls. or "348"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/17 18:40
1			; IBM_TDB	F 1= 10 - 1		
S15 6	373	S153 and ("725"/\$.ccls. or "370"/\$.ccls. or "348"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:40
S15 7	513	((mux or multiplex\$3) with (conver\$5 or transform\$3) with format\$4) same (video or movie)	US-PGPUB; USPAT; EPO; JPO;	OR	OFF	2005/02/17 18:42
1			DERWENT ; IBM_TDB			
S15 8	334	S157 and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:43
S15 9	153	((mux or multiplex\$3) with (conver\$5 or transform\$3) with format\$4) same (video or movie)same (buffer\$3 or stor\$3 or cache\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 18:42
S16 0	112	S159 and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ;.IBM_TDB	OR	OFF	2005/02/17 19:04
S16 1	445	(convert\$3 near5 format\$4) with MPEG\$2 and (@ad<="19991210" or @rlad<="19991210")	-US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 19:05
S16 2	65	(convert\$3 near5 format\$4) with MPEG\$2 same multiplex\$3 and (@ad<="19991210" or @rlad<="19991210")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/17 19:05

S16	2	"6404776".pn.	US-PGPUB;	OR	OFF	2005/02/18 18:37
3		•	USPAT;			, ,
			EPO; JPO;			
	•		DERWENT			
			; IBM_TDB			

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:
☐ BLACK BORDERS
\square IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
COLOR OR BLACK AND WHITE PHOTOGRAPHS
GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
☐ OTHER:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.